



Date: June 17, 2004
To: Airport Advisory Commission
From: Ken Ashmore, Operations Specialist, Airport Bureau
Subject: NOISE STATISTICS FOR MAY 2004

Noise Complaints

Type of Operator	May 2004	April 2004	May 2003
Air Carriers	234	128	193
General Aviation Helicopters	28	30	7
General Aviation Jets	52	86	26
General Aviation Props	26	28	6
Industrial	0	0	0
Military/Public Helicopters	7	5	15
Military/Public Jets, Props	8	18	6
Unknown Source	0	0	0
Total	355	295	253

- Number of complainants: 84
- 5 of the 355 complaints related to operations that were in violation of the City's noise compatibility ordinance.

Aircraft operations receiving five or more complaints

Date	Time	Operator	Type	Arrival/ Departure	Runway	dB SENEL	Complaints
05/27/2004	10:17 PM	JetBlue	A320	Departure	30	92.3	9
05/26/2004	10:08 PM	JetBlue	A320	Departure	30	93.4	8
05/27/2004	10:06 PM	JetBlue	A320	Departure	30	92.7	8
05/14/2004	10:42 PM	JetBlue	A320	Departure	30	91.9	7
05/26/2004	10:13 PM	JetBlue	A320	Departure	30	93.1	7
05/21/2004	10:33 PM	JetBlue	A320	Departure	30	93.5	6
05/25/2004	10:43 PM	JetBlue	A320	Departure	30	94.8	6

Noise Violations

Violation Number	May 2004	April 2004	May 2003
1 st	6	3	10
2 nd	3	3	2
3 rd	0	1	1
4 th +	7	4	5
Total	16*	11	18

- *Equates to 0.05% of the Airport's 31,149 aircraft operations during the month of May.
- 0.21% of air carrier operations (5 of 2,391) resulted in noise violations.

Violations in the "4th+" category

Date	Time	Operator	Type	Arrival/ Departure	Runway	dB SENEL	Comments
05/01/04	01:45:13 AM	Private	C421	Arrival	30	87.8	
05/03/04	12:05:19 AM	JetBlue	A320	Arrival	25R	92.3	
05/04/04	09:38:48 PM	FedEx	B72S	Departure	30	104.8	
05/13/04	09:17:24 AM	American	B757	Arrival	30	107.6	
05/14/04	11:13:25 PM	JetBlue	A320	Arrival	30	92.4	
05/19/04	04:38:01 PM	UPS	B76S	Arrival	30	105.7	
05/21/04	11:16:47 AM	Private	B72S	Departure	30	106.9	